



Production of Major Row Crops Up

**INCLUDED
IN THIS
ISSUE**

**CROP
PRODUCTION**

The Kansas **wheat** crop is estimated at 313.2 million bushels, unchanged from the July 1 forecast but 35 percent smaller than the 2003 crop. Yield is estimated at 36 bushels per acre, down 12 bushels from a year ago. Acreage harvested for grain, at 8.7 million acres, is unchanged from July 1 but down 1.3 million acres from last year.

Corn production is forecast at a record high of 420.5 million bushels, up 40 percent from the previous year's production of 300.0 million bushels. Planted acreage is 3.25 million acres, 350,000 acres above a year ago. Acreage expected to be harvested for grain is 2.90 million acres, up 400,000 acres from last year. Corn yields are expected to average 145 bushels per acre, 25 bushels above the 120 bushels per acre in 2003.

Kansas **sorghum grain** production is forecast at 201.6 million bushels, up 54 percent from the 130.5 million bushels in 2003. Yields are expected to average 72 bushels per acre, up 27 bushels from last year's yield. Planted acreage is 3.1 million acres, down 450,000 acres from 2003. Sorghum

acreage to be harvested for grain, at 2.8 million acres, is down 100,000 acres from 2003.

Soybean production is forecast at 86.7 million bushels, up 52 percent from last year's production of 57.0 million bushels. Yield is forecast at 34 bushels per acre, up 11 bushels from last year's yield. Harvested acreage is expected to be 2.55 million acres, up 70,000 acres from the acreage harvested last year. Planted acres are estimated at 2.7 million, up 100,000 from 2003.

Cotton production is projected to reach a record 160,000 bales in 2004. Yield is forecast at a record 768 pounds of lint per acre. Planted acreage is a record 120,000 acres, up from 90,000 last year. Harvested acreage is forecast at 100,000, the largest ever for Kansas.

Apple production is forecast at 4.8 million pounds for 2004, up 1.4 million pounds from last year's crop.

Kansas Crop Production, August 1, 2004

Crop & Unit	Planted 1/		Harvested		Yield per Acre 2/		Production	
	2003	2004	2003	2004	2003	2004	2003	2004
	1,000 Acres				Per Unit		(000's)	
Winter Wheat, bu.	10,400	9,900	10,000	8,700	48	36	480,000	313,200
Oats, bu.	140	120	70	60	65	43	4,550	2,580
Corn Grain, bu.	2,900	3,250	2,500	2,900	120	145	300,000	420,500
Sorghum Grain, bu.	3,550	3,100	2,900	2,800	45	72	130,500	201,600
Soybeans, bu.	2,600	2,700	2,480	2,550	23	34	57,040	86,700
Dry Beans, cwt. 3/	12.0	6.0	11.0	5.5	2,100	1,900	231	105
Cotton, 480 lb. bales 3/	90.0	120.0	80.0	100.0	537	768	89.5	160.0
All Hay, tons	-	-	3,250	3,100	2.15	2.68	7,000	8,320
Alfalfa Hay, tons	-	-	1,000	900	3.40	4.60	3,400	4,140
Other Hay, tons	-	-	2,250	2,200	1.60	1.90	3,600	4,180
Apples, lbs.	-	-	-	-	-	-	3,400	4,800

1/ Planted for all purposes. 2/ Production divided by harvested acres rounded to whole bushels. 3/ Yield in pounds.

U.S. Crop Production

UNITED STATES: All **wheat** production is placed at 2.12 billion bushels, up 3 percent from the July forecast but down 9 percent from 2003. Based on August 1 conditions, the U.S. yield is forecast at 42.0 bushels per acre, up 1.4 bushels from last month. **Winter wheat** production is forecast at 1.49 billion bushels. The U.S. yield is forecast at 42.8 bushels per acre, up 0.6 bushel from last month. Acres for harvest as grain are forecast at 34.8 million, unchanged from last month but down 5 percent from 2003.

The 2004 **sorghum grain** production forecast is 465 million bushels, up 13 percent from 2003. Based on August 1 conditions, yield is forecast at 67.2 bushels per acre, up 14.5 bushels from 2003. Yields increase are expected in nine of the top eleven producing states. Kansas, the leading sorghum producer, is expecting a yield of 72 bushels per acre, up 27 bushels from last year. Texas, the second leading sorghum producer, expects a yield of 61, up 7 bushels from 2003. Acreage expected to be harvested for grain in the U.S. in 2004, at 6.92 million acres, unchanged from the June estimate but

down 11 percent from the 2003 harvested grain acreage.

Corn production is forecast at 10.9 billion bushels, up 8 percent from last year and 22 percent above 2002. Based on August 1 conditions, yields are expected to average 148.9 bushels per acre, up 6.7 bushels from a year ago. If realized, both production and yield would be the largest on record. The previous record for both was set last year when production was estimated at 10.1 billion bushels and yield was 142.2 bushels per acre. Acreage for harvest is estimated at 73.4 million acres, virtually unchanged from June but up 3 percent from 2003.

Soybean production is forecast at 2.88 billion bushels, up 19 percent from 2003 and 4 percent from two years ago. If realized, this would be the second largest U.S. soybean production on record. Based on August 1 conditions, yields are expected to average 39.1 bushels per acre, up 5.7 bushels from 2003. Acreage for harvest is estimated at 73.7 million acres, unchanged from June but up 2 percent from the 2003.



United States Crop Production, August 1, 2004

Crop & Unit	Planted 1/		Harvested		Yield per Acre		Production	
	2003	2004	2003	2004	2003	2004	2003	2004
	1,000 Acres				Per Unit		(000)	
All Wheat, bu.	61,700	59,869	52,839	50,556	44.2	42.0	2,336,526	2,122,894
Winter Wheat, bu.	44,945	43,450	36,541	34,825	46.7	42.8	1,707,069	1,489,408
Oats, bu.	4,601	4,220	2,224	1,938	65.0	66.0	144,649	127,950
Corn Grain, bu.	78,736	80,968	71,139	73,377	142.2	148.9	10,113,887	10,923,099
Sorghum Grain, bu.	9,420	8,099	7,798	6,916	52.7	67.2	411,237	464,782
Soybeans, bu.	73,404	74,809	72,321	73,655	33.4	39.1	2,417,565	2,876,627
Dry Beans, cwt. 2/	1,406.1	1,360.4	1,346.9	1,301.1	1672	1639	22,515	21,323
Cotton, 480 lb. bales 2/	13,479.6	13,869.0	12,003.4	13,317.0	730	727	18,255.2	20,183.0
All Hay, tons	-	-	63,342	61,589	2.48	2.63	157,123	161,763
Alfalfa Hay, tons	-	-	23,578	22,226	3.24	3.48	76,307	77,264
Other Hay, tons	-	-	39,764	39,363	2.03	2.15	80,816	84,499
Apples, lbs. 3/	-	-	-	-	-	-	8,613.3	9,365.9

1/ Planted for all purposes. 2/ Yield in pounds. 3/ Reported in millions.

Kansas Crop Production Forecast, August 1, 2004, by Districts

Crop And District	Acres Planted, All Purposes		Acres Harvested for Grain			Yield per Acre		Production		
	2003	2004	2003	2004	% Prev. Year	2003	2004	2003	2004	% Prev. Year
----- 1,000 Acres ----- Bushels 1,000 Bushels										
WINTER WHEAT										
Northwest	1,200	1,110	1,160	525	45	40	17	46,010	8,900	19
West Central	1,300	1,170	1,245	925	74	42	20	51,690	18,900	37
Southwest	1,780	1,600	1,665	1,475	89	38	31	64,025	45,900	72
North Central	1,325	1,160	1,290	1,115	86	59	41	75,920	46,100	61
Central	1,500	1,530	1,465	1,490	102	57	44	82,780	66,200	80
South Central	2,245	2,220	2,160	2,110	98	49	39	105,815	82,200	78
Northeast	215	210	210	205	98	64	51	13,455	10,500	78
East Central	260	290	255	280	110	56	42	14,345	11,700	82
Southeast	575	610	550	575	105	47	40	25,960	22,800	88
State	10,400	9,900	10,000	8,700	87	48	36	480,000	313,200	65
CORN										
Northwest	435	515	303	430	142	121	135	36,595	58,000	158
West Central	183	215	130	180	138	114	137	14,815	24,700	167
Southwest	670	700	616	635	103	174	187	107,340	118,500	110
North Central	161	210	122	185	152	102	130	12,395	24,000	194
Central	109	135	83	115	139	121	146	10,040	16,800	167
South Central	350	350	324	320	99	157	161	50,770	51,500	101
Northeast	472	515	428	465	109	70	129	29,880	60,000	201
East Central	271	295	252	270	107	70	119	17,720	32,000	181
Southeast	249	315	242	300	124	84	117	20,445	35,000	171
State	2,900	3,250	2,500	2,900	116	120	145	300,000	420,500	140
SOYBEANS										
Northwest	56	85	51	81	145	42	42	2,134	3,390	159
West Central	18	24	17	23	128	37	34	635	780	123
Southwest	73	92	71	88	121	52	51	3,682	4,500	122
North Central	243	237	226	221	91	21	33	4,783	7,400	155
Central	173	229	159	215	124	21	34	3,405	7,220	212
South Central	225	249	218	232	103	36	38	7,895	8,910	113
Northeast	607	567	582	540	89	23	38	13,102	20,570	157
East Central	615	617	582	580	94	18	32	10,236	18,290	179
Southeast	590	600	574	570	97	19	27	11,168	15,640	140
State	2,600	2,700	2,480	2,550	98	23	34	57,040	86,700	152